





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLI-

CATION OF: Benjamin Lee Hertzler

SERIAL NO.

09/884,406

: GRP. ART UNIT:

FILED

06/19/2001

: EXAMINER:

FOR

Adsorbent Gas Delivery System With Integrated Purifier

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA NA 22313/1450

Geoffrey L. Chase

Signature of person mailing paper

Sir:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of date of entry into the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

Respectfully submitted,

Geoffre L. Chase Attorney for Applicant(s)

Registration No. 28,059

7201 Hamilton Boulevard Allentown, PA 18195-1501 (610) 481-7265

Document2

MAR 2 2 2004

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI

| | Substitute for form 1449/PTO | | | Complete if Known | | |
|---|------------------------------|---------------|---------|------------------------|-----------------------|--|
| | | | | Application Number | 09/884,406 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | OSURE | Filing Date | 06/19/2001 | |
| | | | | First Named Inventor | Benjamin Lee Hertzler | |
| | | | essary) | Art Unit | | |
| | | Examiner Name | | | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 06074 USA | |

| | | U. S. PATENT DO | DCUMENTS | | |
|-----------|---|---|---|--|--|
| Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or | |
| | Number-Kind Code ^{2 (# known)} | | | Relevant Figures Appear | |
| | ^{US-} 5,704,967 | 01/06/1008 | Glenn M. Tom, et al | | |
| | ^{US-} 5,409,526 | 04/25/1995 | Dao-Hong Zheng, et al | | |
| - | US- | | | | |
| | US- | | | | |
| 1 | US- | | | | |
| | US- | | | | |
| | US- | | | | |
| <u> </u> | US- | | | | |
| <u> </u> | US- | | | | |
| <u> </u> | | <u> </u> | | | |
| | | | | | |
| | Cite No.1 | Number-Kind Code ^{2 (# known)} US- 5,704,967 US- 5,409,526 US- | Cite No.1 Document Number Publication Date MM-DD-YYYY Number-Kind Code ^{2 (f known)} US- 5,704,967 01/06/1008 US- 5,409,526 04/25/1995 US- | Number-Kind Code ^{2 (f known)} | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------|---|-----------------------------|---|---|----------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or | |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (* | | | Relevant Figures Appear | T ⁶ |
| | | EP 1 134 023 A1 | 09/19/2001 | Takachiho Chemical Industrial Co., Ltd. | | ✓ |
| | | | | | | |
| - | | | | | | |
| | | | | | | |

| | | |
|-----------|------------|--|
| Examiner | Date | |
| Signature | Considered | |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.